

RECEIVED
CENTRAL FAX CENTER

JAN 18 2006

SCHERING-PLOUGH CORPORATION
LAW DEPARTMENT
2000 GALLOPING HILL ROAD
K-6-1, MAIL STOP 1990
KENILWORTH, NEW JERSEY 07033
(908) 298-4000

FACSIMILE TRANSMITTAL SHEET

TO:

Examiner: P. Ward
USPTO

FAX NUMBER:

(571) 273-8300

FROM:

Palaiyur S. Kalyanaraman

PHONE NUMBER:

(908) 298-5068

TOTAL NO. OF PAGES INCLUDING COVER

6

DATE

January 18, 2006

CONFIDENTIALITY NOTE: This sheet and/or the document(s) accompanying it contain information belonging to Schering-Plough Corporation and/or its affiliates which is confidential and/or legally privileged. The information is intended only for the use of the individual or entity named above. If you have received this fax in error, please immediately notify us by telephone. If there is a problem with this transmission please call Ashly Armstrong at (908) 298-4025.

NOTES/COMMENTS:

PLEASE HAND DELIVER

In re Application of: K. Paruch *et al.*

For Patent entitled: "Novel Imidazopyrazines as Cyclin Dependent Kinase Inhibitors"

Group Art Unit: 1623

Filed: 09/19/2003


Attorney Docket No.: OC01626K

Serial No.: 10/666,424

Dear Examiner Ward,

Transmitted herewith are:

- Fax Cover Sheet - 1pg.
- Cert. of Transmission - 1pg.
- Response Transmittal - 1pg.
- Response to Restriction Requirement and Election of Species - 3 pages



Palaiyur S. Kalyanaraman
Registered Representative
Registration No. 34,634

JAN 18 2006

Docket Number: OC01626K
Application No: 10/666,424
Filing Date: 09/19/2003
First Inventor: PARUCH, Kamil

PTO/SB/97 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at (517) 273-8300

on 01/18/2006
Date


Signature

PALAIYUR S. KALYANARAMAN

Typed or printed name of person signing Certificate

34,634

Registration Number, if applicable

908-298-5068

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fax Cover Sheet - 1pg.

Cert. of Transmission - 1pg.

Response Transmittal - 1pg.

Response to Restriction Requirement and Election of Species - 3pgs.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JAN 18 2006

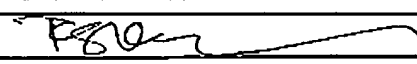
Express Mail Label:

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/666,424	
	Filing Date	09/19/2003	
	First Named Inventor	PARUCH, Kamil	
	Art Unit	1623	
	Examiner Name	P. Ward	
Total Number of Pages in This Submission	6	Attorney Docket Number	OC01626K

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet - 1pg.; Cert. of Transmission
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Customer No: 24265	
Signature		
Printed name	PALAIYUR S. KALYANARAMAN	
Date	01/18/2006	Reg. No. 34,634

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JAN 18 2006

PATENT: OC01626K

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

-----X
In re Application of: :
: :
K. Paruch et al. : Examiner: P. Ward
: :
Serial No.: 10/666,424 : Group Art Unit: 1623
: :
Filed: September 19, 2003 :
: :
For: "Novel Imidazopyrazines as Cyclin :
Dependent Kinase Inhibitors" :
-----X

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT AND ELECTION OF
SPECIES**

Sir:

This communication is in response to the Official Action dated December 27, 2005, on the subject patent application. This communication is being faxed to the Examiner's attention at 517-273-8300.

Claims 1-27 are pending in the case. The Examiner restricted the invention into four groups:

Group I: The compounds and compositions according to claim 1, Formula III, wherein R contains a heteroaryl/heterocyclyl moiety;

Group II: The compounds and compositions according to claim 1, Formula III, wherein R contains a non-heteroaryl/non-heterocyclyl moiety;

Group III: The method of treating according to claims 16-24, wherein R contains a heteroaryl/heterocyclyl moiety; and

Group IV: The method of treating according to claims 16-24, wherein R contains a non-heteroaryl/non-heterocyclyl moiety

If electing from among Groups I-IV, the Examiner additionally required the election of a single disclosed species for prosecution on the merits.

Applicants believe that all claims 1-27 form part of one and the same invention. Applicants further believe that when there is a linking claim (claim 1